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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Robert Otillar, et al.	
09/683,861	
February 22, 2002	
Systems and Methods for Localizing and Analyzing Samples	
Jan M. Ludlow	
1743	
0861	
CERTIFICATE OF MAILING/TRANSMISSION  I hereby certify that this correspondence is being  deposited on the date shown below with the United States Postal Service as first class mail in an envelope addressed to:  Mail Stop Amendment, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450.  I transmitted on the date shown below via facsimile to the attention of:  Examiner Ludlow.  Dated: November 29, 2010  By:  Robert P. Otillor	

MAIL STOP AMENDMENT COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

## RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT

SIR:

Responsive to the notice of non-compliant amendment dated October 27, 2010 and to the telephone interview of November 23, 2010 in the above-identified patent application, please enter the following amendments, and consider the accompanying remarks. In the Notice of Non-Compliant Amendment, the Examiner indicated that claim 81 should be cancelled and claim 83 amended as shown in that notice. Following the telephone interview, the Examiner replaced that request with a new request that claims 83 and 86 be modified to correct an antecedent basis issue. Applicants have herein corrected the errors in claims 83 and 86 pointed out by the Examiner. Applicants respectfully submit that they have thus complied with the requirements stated in the Notice and in the telephone interview, so these changes should put the application in condition for allowance.